



**AMENDMENT AFTER FINAL REJECTION**  
**EXPEDITED PROCEDURE -- G.A.U. 1712**

ICC-222/CIP  
PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
: Examiner: R. E. Sellers  
Takahisa Doba )  
: Group Art Unit: 1712  
Application No.: 09/901,581 )  
: Confirmation No.: 4798  
Filing Date: July 9, 2001 )  
:   
For: REWORKABLE THERMOSETTING )  
RESIN COMPOSITIONS : February 3, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail Stop: AF

**AMENDMENT AFTER FINAL REJECTION**

Sir:

This is in response to the Office Action mailed October 14, 2005 and marked final (Part of Paper No./Mail Date 1205), a response to which having been extended for a period of time of one (1) month up to and including February 14, 2006, by the accompanying Petition Under 37 C.F.R. § 1.136(a) and fee.

Amendments to the specification appear on page 2 hereof.

Amendments to the claims appear on page 3 hereof.

Remarks begin on page 10 hereof.

Please replace the paragraph bridging pages 13-14,  
with the following new paragraph:

One particularly desirable modified amine compound is available commercially from Air Products and Chemicals, Inc., Allentown, PA under the "ANCAMINE" 2337S tradename. "ANCAMINE" 2337S is described by Air Products as a modified aliphatic amine, which is a light yellow powder in appearance with a particle size of 90%  $\leq$  10  $\mu$  whose melting point is in the range of 145-172<sup>0</sup>F. "ANCAMINE" 2337S is reported to have an amine value of 260 (mg KOH/gram), and rapid reactivity above a temperature of 158<sup>0</sup>F. It is believed that "ANCAMINE" 2337S is a ~~novolac-type resin~~ novolac epoxy reactant that has been modified through reaction with aliphatic amines such as polyamines. (See FIGs. 3 and 4.)